

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

call me at the number below.

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

02/09/12

Edward Curley
Assistant District Attorney, Suffolk County

Dear Mr. Curley,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipts.

2. Control Cards with analytical results for sample #'s hru

3. Analysis sheets with chemist's hand notations and test results.

4. GC/MS analytical data for sample #'s

GC/MS testing for was performed by Kate Corbett; all other analyses were performed by Della Saunders. GC/MS testing for was performed by Lisa Glazer; all other analyses were performed by Kate Corbett. There was no GC/MS testing for was please

Raté Corbett Chemist II Drug Analysis Lab Jamaica Plain, MA. 02130 (617) 983-6632

| DRUG RECEIPT District/Unit AREIA B-3 Name & Rank of Arresting Officer Stephs | BOOK #_ 74 PAGE #_ /8/ DESTRUCTION #_ C 8 / 8 EN T. O'BRIEN PET. 9033 | | | | | | |
|--|---|---------------------------|---|--|--|--|--|
| DEFENDANT'S NAME | ADDRESS | CITY | STATE | | | | |
| | | | | | | | |
| | | _ | | | | | |
| DESCRIPTION OF ITEMS SUBMITTED | GROSS QUANTITY | LAB US GROSS WEIGHT | E ONLY ANALYSIS NUMBER | | | | |
| NE(1) PLASTIC CONTAINER | .7 | 61.93 | *************************************** | | | | |
| NE(1) PLHSTIC CONTHINER With white powder /Rocks | , | 9 | | | | | |
| | | | | | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | | | |
| | | | | | | | |
| + | | | | | | | |
| * | | | 4 | | | | |
| | | | | | | | |
| | | | | | | | |
| Name and Rank of Submitting Officer | Jackser . | ID#//// | 15 | | | | |

ECU Control #

No.

Date Analyzed:

City: Boston D.C.U. Police Dept. Officer: P.O. RENEE JACKSON

Def:

Amount:

No. Cont:

Cont. ph A

Subst: SUB

Date Rec'd: 08/19/2011

Gross Wt.:

61.93

No. Analyzed:

Net Weight:

Tests: 7

Prelim: W//KVU///

Findings:

DRUG POWDER ANALYSIS FORM

| SAMPLE # | AGENCY BUSTON DCU ANALYST JUS | |
|---|--|---|
| No. of samples tested: | Balwer ok 10/18/11 Mether 117441154 Evidence Wt. 61.9327 | *************************************** |
| • | 160,0000 100x01, 1,000 | <u> </u> |
| PHYSICAL DESCRIPTION: White chunky pandary some plustic cantingly with one class sealed initially | Gross Wt (): 58, 236.6 Substance Cantained IN Gross Wt (): I a phile top cantained IN Pkg. Wt: I plus to Direct Net Wt: 24, 6834 | <i>y</i> |
| PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate () — | <u>Microcrystalline Tests</u> Gold Chloride | |
| Marquis | TLTA () | |
| Froehde's - | OTHER TESTS | |
| Mecke's | - Dill- CC+ | |
| PRELIMINARY TEST RESULTS | GC/MS CONFIRMATORY TEST | ndergengengen och 1985 (1985) |
| RESULTS AN KNOWN | RESULTS <u>Megative</u> | |
| DATE 10/18/11 | MS KAC | |
| | DATE 11/4/1/ | |

```
Sequence Name: C:\msdchem\1\sequence\default.s
        Comment:
       Operator:
      Data Path: D:\GC DATA\
Instrument Control Pre-Seq Cmd:
                  Pre-Seq Cmd:
Data Analysis
Instrument Control Post-Seq Cmd:
Data Analysis
               Post-Seq Cmd:
  Method Sections To Run On A Barcode Mismatch
   (X) Full Method
                               (X) Inject Anyway
    ( ) Reprocessing Only
                               ( ) Don't Inject
  Line
                    Sample Name/Misc Info
                Sample Manie, MICC 1 01 GENSCAN BLANK-DCS
1) Sample
                 2 02
3 03
4 04
5 05
2)
    Sample
                             GENSCAN COKE/CODEINE STD
3) Sample
                            GENSCAN BLANK
4) Sample
                             GENSCAN B11-09503
5) Sample
                             GENSCAN BLANK
```

Area Percent Report

Data Path : D:\GC DATA\10_18_11\

Data File : 01.D Signal(s) : FID1A.CH

: 18 Oct 2011 13:44 : BLANK-DCS Acq On

Sample

Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

End PK peak peak R.T. Start peak peak % of min TY height # min min area % max. total ____ _____ ** ** ** ----------1 1.266 1.221 1.393 BB 521185773 5116044090 100.00%100.000%

Sum of corrected areas: 5116044090

```
Data Path : D:\GC DATA\10_18_11\
```

Data File : 01.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 13:44

Sample : BLANK-DCS

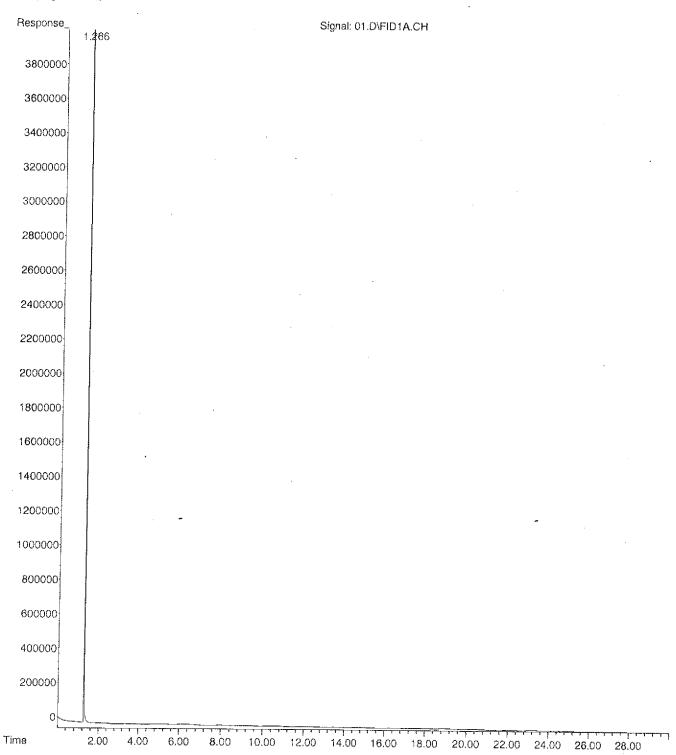
Misc

ALS Vial : 1 Sample Multiplier: 1.

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :



GENSCAN.M Tue Oct 18 14:18:42 2011

Area Percent Report

Data Path : D:\GC DATA\10_18_11\

Data File : 02.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:20 Sample : COKE/CODEINE STD

Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

| peak # | R.T. min | Start min | End min | | peak height | peak area | peak % max. | % of total |
|-----------|-------------|--------------|------------|-------|----------------|--------------|----------------|---------------|
| | | | | | | ~~~~~~ | | *** |
| | 1.265 | 1.237 | 1.349 | BV | 51492704 | 10 49508922 | 72 100.0 | 0% 99.227% |
| 2 | 7.329 | 7.299 | 7.376 | | | 19936285 | 0.40% | 0.400% |
| 3 | 7.897 | 7.862 | 7.942 | | | 18637315 | | 0.374% |
| | | | Sum | of co | rrected | areac. 409 | 20165077 | |

Data Path : D:\GC DATA\10_18_11\
Data File : 02.D

Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:20 Sample : COKE/CODEINE STD

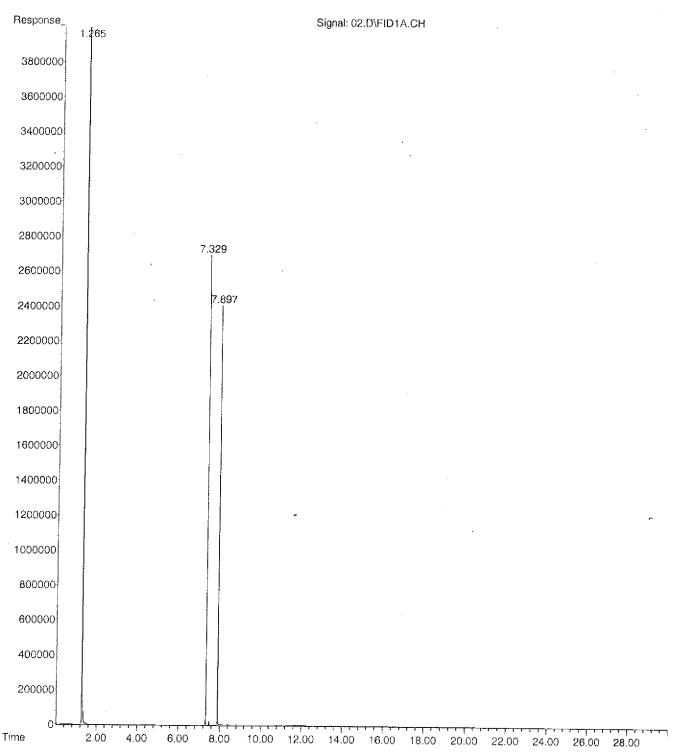
Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Tue Oct 18 14:54:10 2011

Page: 2

Area Percent Report

Data Path : D:\GC DATA\10_18_11\

Data File : 03.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:55

Sample : BLANK

Misc

ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

| peak # | R.T. min | Start min | End min | | peak height | peak area | peak % max. | % of total |
|-----------|-------------|-----------------|------------|-------|----------------|--------------|----------------|---------------|
| | | *** *** *** *** | | | | | | |
| 1 | 1.266 | 1.240 | 1.450 | BB | 552207751 | 51205643 | 33 100.0 | 0%100.000% |
| | | | Sum | of co | orrected a | reas: 51 | 20564333 | |

```
Data Path : D:\GC DATA\10_18_11\
```

Data File : 03.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:55

Sample : BLANK

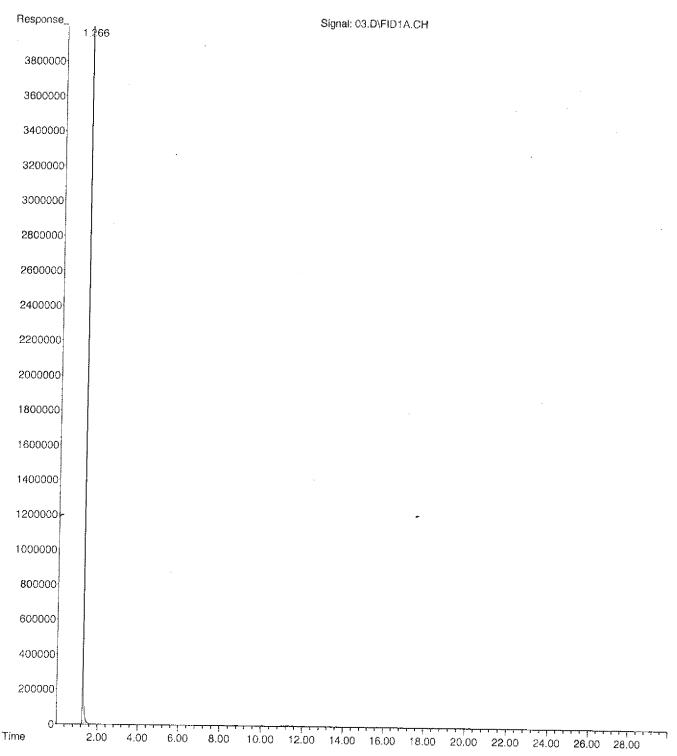
Misc

ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Tue Oct 18 15:29:52 2011

Page: 2

Area Percent Report

Data Path : D:\GC DATA\10_18_11\

Data File : 04.D Signal(s) : FID1A.CH

Acq On 15:31

Sample

Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

| peak # | R.T. min | Start min | End min | | peak height | peak area | peak % max. | % of total |
|-----------|-------------|--------------|------------|----|----------------|--------------|----------------|---------------|
| | | *** | | | | | | |
| | 1.266 | 1.232 | 1.342 | BV | 518958506 | 47749211 | 95 100.00 | 97.091% |
| | 1,358 | 1.342 | 1.367 | VV | 13624806 | 80958522 | 1.70% | 1 646% |
| 3 | 1.375 | 1.367 | 1.439 | VB | 9558837 | 62110407 | 1.30% | 1.263% |
| | | | Sum | | rrected a | | | - 12000 |

Data Path : D:\GC DATA\10_18_11\

Data File : 04.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 15:31

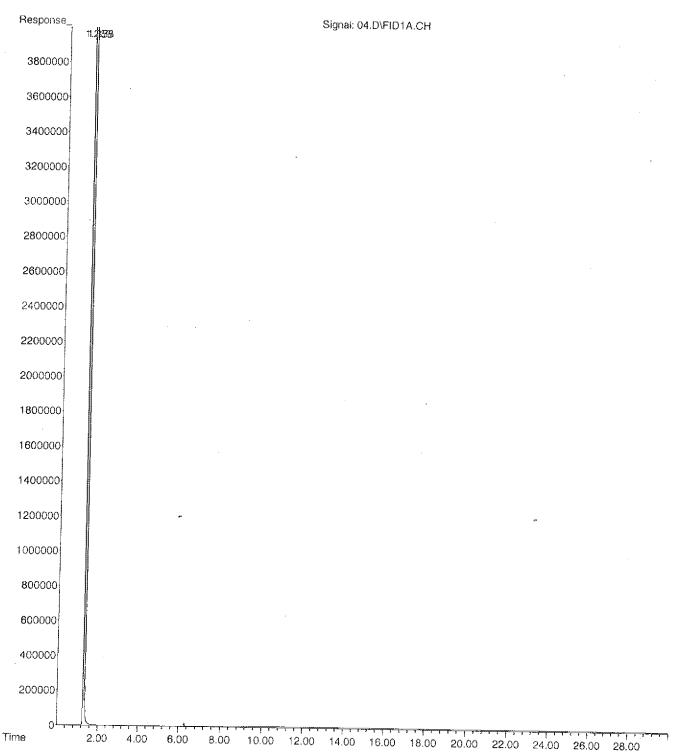
Sample Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :



GENSCAN.M Tue Oct 18 16:05:22 2011

Page: 2

Area Percent Report

Data Path : D:\GC DATA\10_18_11\

Data File : 05.D Signal(s) : FID1A.CH

Acg On : 18 Oct 2011 16:06 Sample : BLANK

Misc

ALS Vial : 5 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak R.T. Start End PK peak peak peak % of # min min TY height min area % max. total _____ -------_____ 1.402 BB 534256397 5221513192 100.00%100.000% 1 1.266 1.242 Sum of corrected areas: 5221513192

```
Data Path : D:\GC DATA\10_18_11\
```

Data File : 05.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 16:06

Sample : BLANK

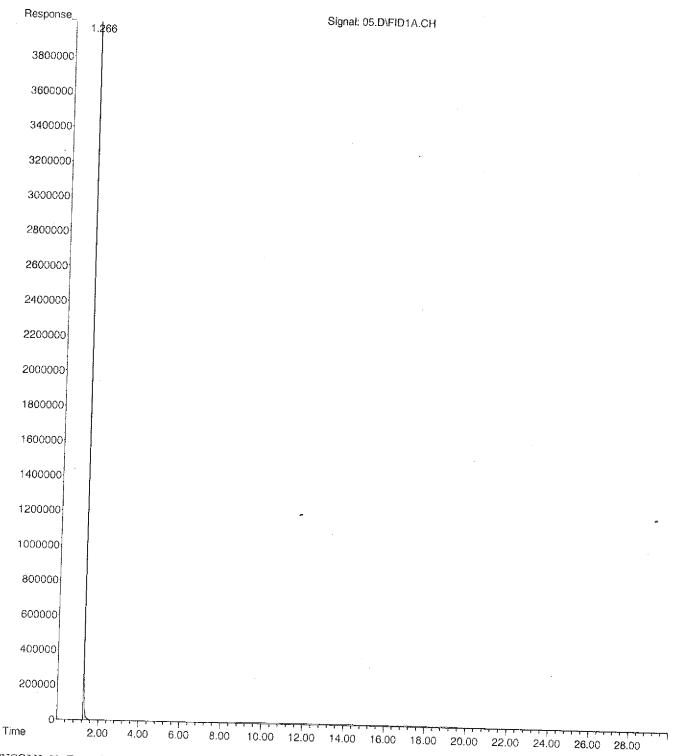
Misc

ALS Vial : 5 Sample Multiplier: 1

Integration File: autointl.e

: C:\MSDCHEM\1\METHODS\GENSCAN.M Method

Title



GENSCAN.M Tue Oct 18 16:40:53 2011

Page: 2

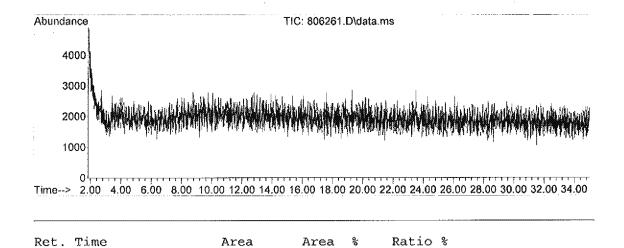
File Name : F:\Q4-2011\System6\11 03 11\806261.D

Operator : KAC

Date Acquired: 4 Nov 2011 2:37

Sample Name : BLANK
Submitted by : DCS
Vial Number : 2
AcquisitionMeth: SCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\Q4-2011\System6\11_03_11\806262.D

Operator : KAC

Date Acquired

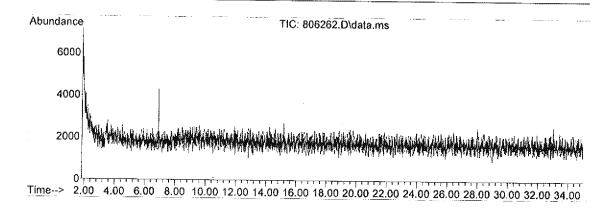
Sample Name

3:16

Submitted by : DCS Vial Number

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

| Si | | | Ą | 9 | V | | G | C | |
|----|---|---|---|---|-----|------|---|---|---|
| | D | F | p | 4 | P 7 | r Al | | N | 7 |

DRUG RECEIPT

| CC # | | | |
|----------|------|--|--|
| BOOK # | 74 | | |
| PAGE # | 179 | | |
| DESTRUCT | ION# | | |
| | | | |

| DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY GROSS QUANTITY L (ONE) 24,54 pr ALL P/b with GREEN HELD Z (ONE) 3.95 ym | STATE |
|---|--------------------|
| Name & Rank of Arresting Officer STEPHEN T. O'BRIEN ID# 90 DEFENDANT'S NAME ADDRESS CITY LAB DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY WEIGHT Proge P/B with white powder/Rak (FF) 1 (one) 24.54 parallel P/B with 6REEN HELB Z (ONE) 3.95 which will be all | |
| DEFENDANT'S NAME ADDRESS CITY LAB DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY WEIGHT 3-9E P/B with white powder/Rack (FF) ALL P/B with 6REEN HELB Z (ONE) Z (ONE) Z (ONE) Z (ONE) | |
| DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY WEIGHT TYPE Plb with white powder/Rak (III) ALL Plb with 6REEN HELD Z (ONE) Z (ONE) Z (ONE) Z (ONE) Z (ONE) Z (ONE) | STATE |
| DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY GROSS WEIGHT FIGE P/b with white powder/Rak (#### 1 (ONE) 24.54 pa ALL P/b with GREEN HEAD Z (ONE) 3.95 m | |
| DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY GROSS QUANTITY FIGE P/b with white powder/Rak (#### I (one) 24.54 partial P/b with 6REEN HEAD ALL P/b with 6REEN HEAD Z (ONE) 3.95 m | |
| DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY GROSS QUANTITY ALL P/b with white powder/Rak (#### 1 (ONE) 24.54 par ALL P/b with GREEN HEAD Z (ONE) 3.95 m | |
| DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY GROSS QUANTITY FIGE P/b with white powder/Rak (#### I (one) 24.54 partial P/b with 6REEN HEAD ALL P/b with 6REEN HEAD Z (ONE) 3.95 m | ↓ |
| OUANTITY WEIGHT Prys Plb with white powder/Rack (### 1 (one) 24,54 pa ALL Plb with GREEN HEAD I (ONE) 3.95 m | USE ONLY |
| INCL P/b with GREEN HEAD I CONE) 3.95 m | ANALYSIS NUMBER |
| INCL P/b with GREEN HEAD I CONE) 3.95 m | - |
| 1411 Ziplack baggie with Pills 5 (five) 2,60 gm | |
| are cipaul englic with the | |
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| 4 | |
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| | |
| | s |
| | |
| To be completed by ECU personnel only | |
| Name and Rank of Submitting Officer | 20 |
| Received by Date | 1/2 · 1/ |

ECU Control #

| N | 0. | | Date Analyzeo: 1016/L/// |
|-------------|---------------------|------------|------------------------------|
| Cit | y: Boston D.C.U, P | | |
| Office | r: P.O. Diana Lopez | | |
| De | f: | | |
| Amoun | • / | | Subst: SUB |
| No. Con | t: 1 Cont: pb | | معسور |
| Date Rec' | d: 08/16/2011 | | No. Analyzed: 5 |
| Gross Wt | 24.54 | | Tother Weight: 17.789 |
| ر. | | | # Tests: 350W |
| (i | ?)) | | , |
| Prelim | Cocaine | Findings | · 10 MG |
| 1 10/// | "Colon | rindingo | CNAM |
| | | | |
| | | | • |
| | * | | |
| k.i | | | |
| No | | | Date Analyzed: t. 0 12 (1 |
| | y: Boston D.C.U. P | olice Debi | 10/12/11 |
| De | r: P.O. Diana Lopez | | · |
| | | | |
| Amoun | | | Subst: VM |
| No. Con | | | |
| | d: 08/16/2011 | | No. Analyzed: |
| Gross Wt | A1 / | | Net Weight: |
| (' | .969 | | # Tests: 3KA |
| Macr | 1)+MUON | + ()00 | 7 |
| Prelim | ı: | Findings: | Maripana |
| | | • | Mary Janes |
| | | | |
| | | • | |
| • | | | |
| | 1 | | |
| No | | D: | ate Analyzed: |
| - | Boston D.C.U. Po | | ate Analyzed: 10/24/11 |
| | P.O. Diana Lopez | Dop | |
| Def: | | | |
| Amount: | 5.0 | • | Subst: TAB |
| No. Cont: | 1 Cont: pb | | odbot. 1/10 |
| Date Rec'd: | • | | No Analysis |
| Gross Wt.: | 2.60 | | No. Analyzed: |
| Ologa VVI | 2.00 | | Net Weight: (). (0 g |
| | | | # Tests: A+CVAC |
| | Michall | | · a WAT |
| Prelim: | Morphine | Findings: | Marchine |
| | | | NUMIK |
| | | | |

DRUG POWDER ANALYSIS FORM

Balance Vok mettler Totedo SN#

| No. of samples tested: | Evidence Wt. O.K. |
|---|--|
| PHYSICAL DESCRIPTION: | Gross Wt (5): 20, 29759 Gross Wt (): |
| Off white Churk Substance of 4 5m also containing of Substance (inside | Not WI: 17:78069 1 ph S 201 off-white Chunky larger ph) |
| PRELIMINARY TESTS Spot Tests | Microcrystalline Tests |
| 5 Cobalt H + h V4 6 Marquis | 5 Gold + 5 TLTA (tt+ + |
| Froehde's | OTHER TESTS |
| PRESULTS OCCUPE DATE 10/13/11 | RESULTS OCALAL OPERATOR DATE 10 24 11 |

Sample:

samples tested:

| # | Gross Welght | Packet Welght | Net Welght | # | Gross Weight | Packet Weight | Net Welght |
|--|--|--|--|--|--|---|--|
| 1 | ************************************** | processory. | 4.72959 | 26 | | | |
| 2 | 308909 | 0.15484 | 2.93429 | 27 | | | |
| 3 | 3 40574 | 6.14040 | 3.46532 | 28 | одо по в под | | · · · · · · · · · · · · · · · · · · · |
| 4 | 3.45184 | 0.21799 | 3. J3396 | 29 | | | ************************************** |
| 5 | 3.5526g | 6.1349g | 3.4172 | 30 | | | |
| 6 | -) | | | 31 | | # | |
| 17 | 13.64919 | 0. (1480g) | 17-780le | 32 | <u>, v qui</u> | | |
| 8 | | | | 33 | | | |
| 9 | | | | 34 | rokananinasinasinasinasinasinasissasi | | |
| 10 | | | | 35 | ~/ <u>0.00000</u> | 14.00 | |
| 11 | | | | 36 | | | |
| 12 | | - | | 37 | | | |
| 13 | | | | 38 | | ANNA MA | |
| 14 | | | | 39 | | | |
| 15 | | | | 40 | | | |
| 16 | | | | 41 | | | |
| 17 | | | | 42 | *************************************** | | ************************************** |
| 18 | | | ************************************** | 43 | | | |
| 19 | | | | 44 | | | - Trinder |
| 20 | | | | 45 | DATE DE LE CONTRACTO DE LA CONTRACTOR DEL CONTRACTOR DE LA CONTRACTOR DE | | |
| 21 | | · . | | 46 | | | |
| 22 | | | ************************************** | 47 | - CANALINA MANAGEMENT AND | | |
| 23 | | | Minima di Caranta di C | 48 | | | |
| 24 | | | | 49 | | *************************************** | |
| 25 Calcu | lations: | | Managaran and All John State Control of the Control | 50 | | | |
| Valuu | iauuris, | | | | | | |
| D000000004+0-0-c-c-c-c-c-c-c-c-c-c-c-c-c-c-c-c-c-c | | | | | | | |
| | | | | | | | |
| | 30000000000000000000000000000000000000 | 00000000000000000000000000000000000000 | aramajannagaaaaabaaaaaaaaaaaaaagaq.ilosoo | C-200-3000000000000000000000000000000000 | zyestnosta: | | |

DRUG POWDER ANALYSIS FORM

| SAMPLE # No. of samples tested: | AGENCY BOSTON ANALYST KAC Evidence Wt. |
|---|---|
| PHYSICAL DESCRIPTION: 5 rand bl (ABG) | Gross Wt (): Pkg. Wt: Divers O Tale 99 |
| PRELIMINARY TESTS Spot Tests | Microcrystalline Tests |
| Cobalt Thiocyanate () | Gold Chloride |
| Marquis | TLTA () |
| Froehde's | OTHER TESTS |
| Mecke's | Micromedex(t) for Morphine |
| PRELIMINARY TEST RESULTS RESULTS MOY PUNC DATE 10/13/11 | GC/MS CONFIRMATORY TEST RESULTS MS OPERATOR LA C- DATE 1024 11 |

Revised 7/2005

Drug Information

DRUG NAME: MORPHINE SULFATE

INGREDIENTS: MORPHINE SULFATE - 15 MG

Color: Blue Shape: Circle

Imprint: ABG The tablet is imprinted with ABG on one side and 15 on the

other., 15

Form: Oral Tablet, Extended Release

Available-Container-Size: Bottle of

AAPCC Code: 037704 - Morphine

NDC: 00591-3740-01

UPC: 05913-74001

Exciplents: Hypromellose; Magnesium

Stearate : Polyethylene

Glycol; Talc; Titanium Dioxide; FD&C Blue No. 2; Lactose; Polysorbate 80 ; Cetostearyl Alcohol ; Hydroxyethyl

Cellulose

Regulatory Status: Schedule II

Availability: United States

Product ID 7094983

Contact: Walson Pharma

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: F:\Q4-2011\System6\10 20 11\804846.D File Name

Operator

: LAG

Date Acquired : 21 Oct 2011 1:29

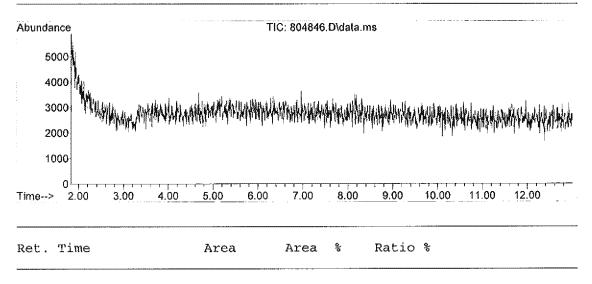
Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\Q4-2011\System6\10 20 11\804847.D

Operator : LAG

operator : DAG

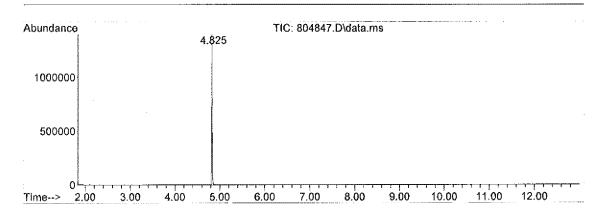
Date Acquired : 21 Oct 2011 1:45

Sample Name : COCAINE STD

Submitted by

Vial Number : 6

AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.825 | 1191440 | 100.00 | 100.00 |

: F:\Q4-2011\System6\10_20_11\804847.D File Name

Operator : LAG

: 21 Oct 2011 Date Acquired 1:45

: COCAINE STD Sample Name

Submitted by

Vial Number 6 :

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

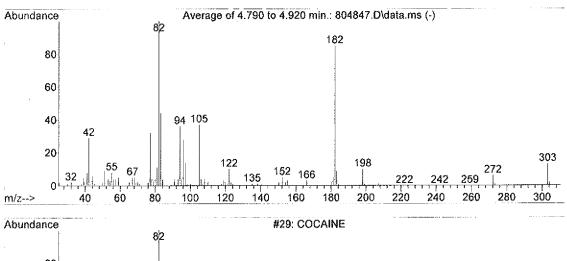
C:\Database\NIST08.L Minimum Quality: 80

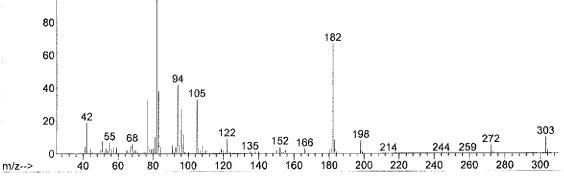
C:\Database\PMW_TOX2.L

Library/ID CAS# Qual PK# RT

C:\Database\SLI.L 1 4.83 COCAINE

000050-36-2 99



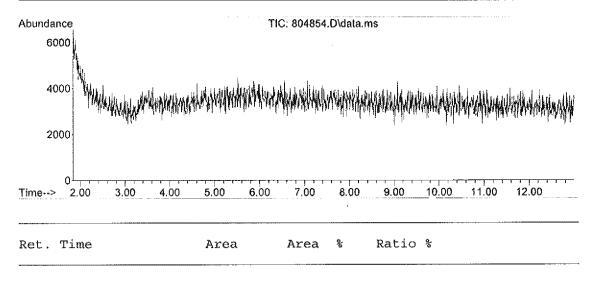


File Name : F:\Q4-2011\System6\10_20_11\804854.D

Operator : LAG

Date Acquired : 21 Oct 2011 3:35

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

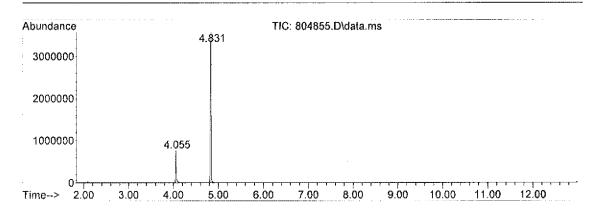
File Name : F:\Q4-2011\System6\10_20_11\804855.D

Operator : LAG

Date Acquired : 21 Oct 2011 3:51

Sample Name :

Submitted by : KAC
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|----------------|------|--------|-----------------|
| 4.055 4.831 | | | 18.26 100.00 |

File Name : F:\Q4-2011\System6\10 20 11\804855.D

Operator : LAG

Date Acquired : 21 Oct 2011 3:51

Sample Name :

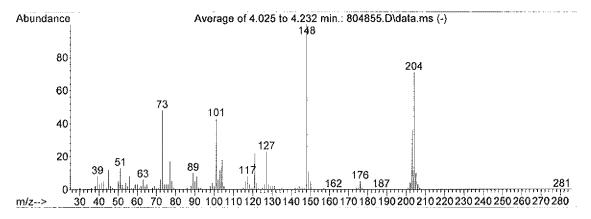
Submitted by : RAC Vial Number : 55 AcquisitionMeth: DRUGS.M Integrator : RTE

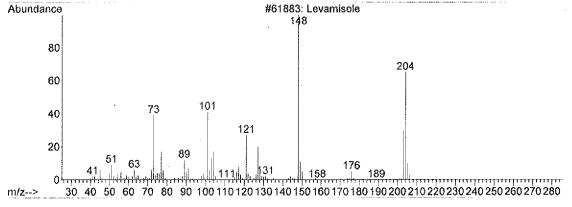
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

| | PK# | RT | Library/ID | CAS# | Qual |
|------|-----|------|-------------------------------------|-------------|------|
| **** | 1 | 4.05 | C:\Database\NIST08.L | | |
| | | | Levamisole | 006649-23-6 | 99 |
| | | | Levamisole | 006649-23-6 | 99 |
| | | | Imidazo[2.1-b]thiazole, 2.3.5.6-tet | 014769-73-4 | 98 |





File Name : F:\Q4-2011\System6\10 20 11\804855.D

Operator : LAG

Date Acquired 21 Oct 3:51

Sample Name

Submitted by : KAC Vial Number 55 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

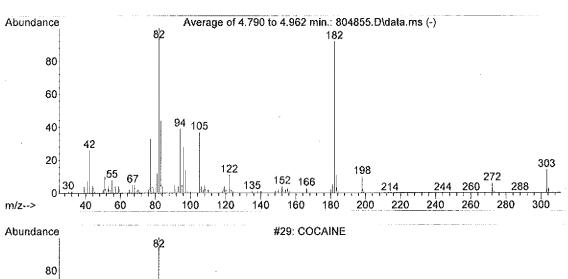
C:\Database\PMW_TOX2.L

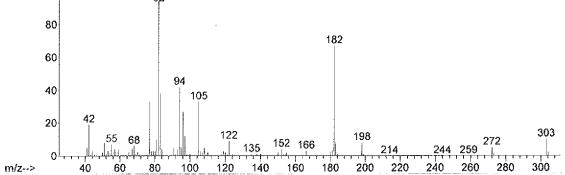
PK# CAS# RT Library/ID Qual

2 4.83 C:\Database\SLI.L

COCAINE

000050-36-2 99





File Name : F:\Q4-2011\System6\10_20_11\804856.D

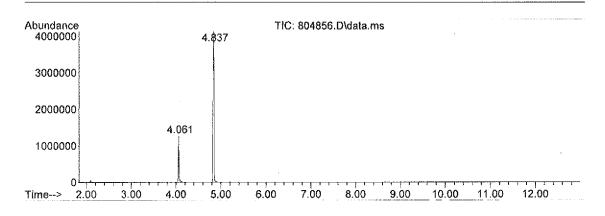
Operator : LAG

Date Acquired : 21 Oct 2011 4:07

Sample Name :

21 000 2011 4:0

Submitted by : KAC Vial Number : 56 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area | Area % | Ratio % | |
|----------------|------|----------------|-----------------|--|
| 4.061 4.837 | | 19.94 80.06 | 24.91 100.00 | |

File Name : F:\Q4-2011\System6\10_20_11\804856.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:07

Sample Name :
Submitted by : KAC
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

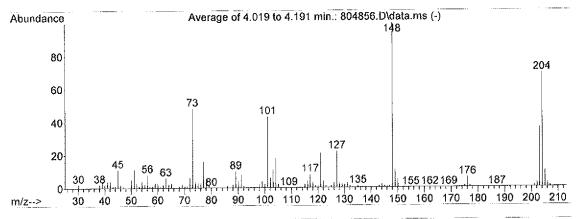
Search Libraries: C:\Database\SLI.L

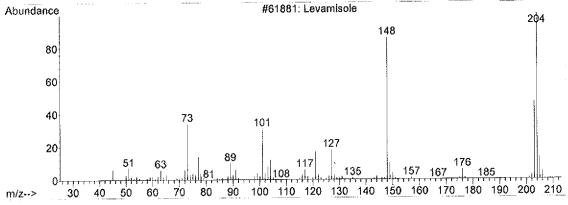
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | | CAS# | Qual |
|-----|------|---|-------------|---|----------------|
| 1 | 4.06 | C:\Database\NIST08.L Levamisole Levamisole Imidazo[2,1-b]thiazole, | 2,3,5,6-tet | 006649-23-6 006649-23-6 014769-73-4 | 99 98 98 |





File Name : F:\Q4-2011\System6\10 20 11\804856.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:07

Sample Name :

Submitted by : KAC
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80

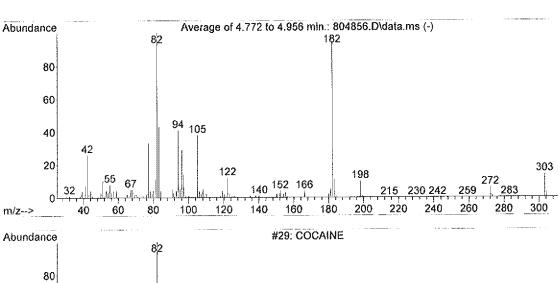
C:\Database\PMW_TOX2.L

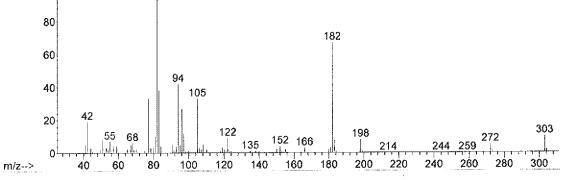
PK# RT Library/ID CAS# Qual

2 4.84 C:\Database\SLI.L

COCAINE

000050-36-2 99





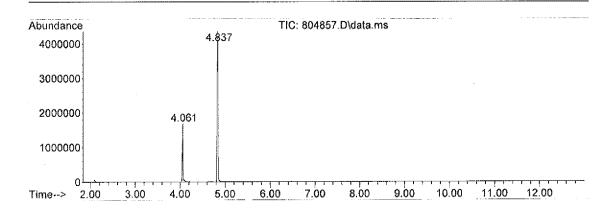
File Name : F:\Q4-2011\System6\10_20_11\804857.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:22

Sample Name :

Submitted by : KAC
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.061 | 1883305 | | 28.63 |
| 4.837 | 6577274 | | 100.00 |

File Name : F:\Q4-2011\System6\10 20 11\804857.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:22

Sample Name : KAC

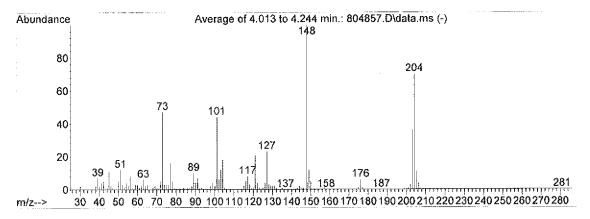
Vial Number : 57 AcquisitionMeth: DRUGS.M Integrator : RTE

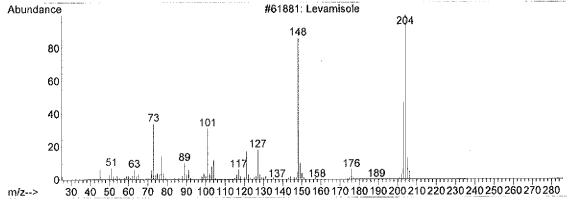
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | | ÇAS# | Qual |
|-----|------|--|-----------|---|----------------|
| 1 | 4.06 | C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, 2, Levamisole | 3,5,6-tet | 006649-23-6 014769-73-4 006649-23-6 | 99 98 98 |





: F:\Q4-2011\System6\10_20_11\804857.D File Name

: LAG Operator

Date Acquired 4:22

Sample Name Submitted by

KAC 57

Vial Number AcquisitionMeth: DRUGS.M RTE Integrator

Search Libraries:

C:\Database\SLI.L

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

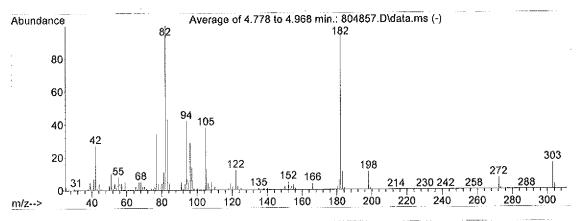
Minimum Quality: 80

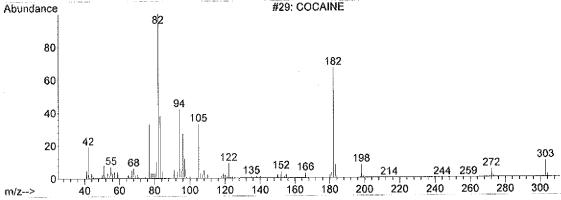
Minimum Quality: 80

CAS#

Qual PK# RTLibrary/ID

4.84 C:\Database\SLI.L 2 000050-36-2 99 COCAINE





: F:\Q4-2011\System6\10_20_11\804858.D File Name

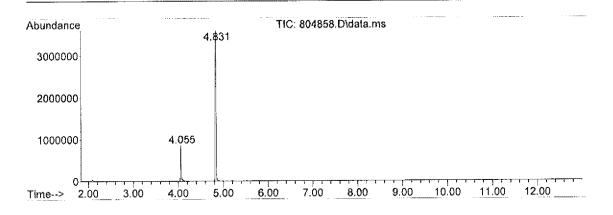
: LAG Operator

Date Acquired : 21 Oct 2011 4:38

Sample Name Submitted by

: KAC 58

Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.055 | 951392 | 83.52 | 19.73 |
| 4.831 | 4823135 | | 100.00 |

File Name : F:\Q4-2011\System6\10_20_11\804858.D

Operator : LAG

Date Acquired : 23 Oct 2011 4.38
Sample Name :

Submitted by : KAC
Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE

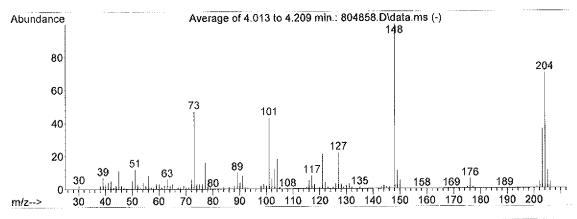
Search Libraries: C:\Database\SLI.L

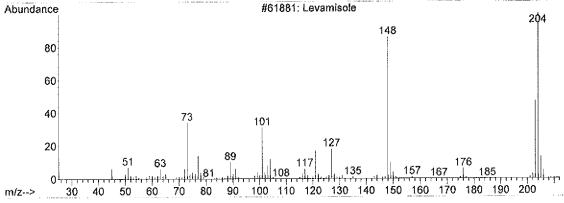
Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

|] | PK# | RT | Library/ID | | CAS# | Qual |
|---|-----|------|---|-------------|---|----------------|
| | 1 | 4.05 | C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole | 2,3,5,6-tet | 006649-23-6 014769-73-4 006649-23-6 | 99 98 98 |





: F:\Q4-2011\System6\10_20_11\804858.D File Name

: LAG Operator

Date Acquired 21 Oct 2011 4:38

Sample Name

Submitted by 58 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# Library/ID RT

CAS#

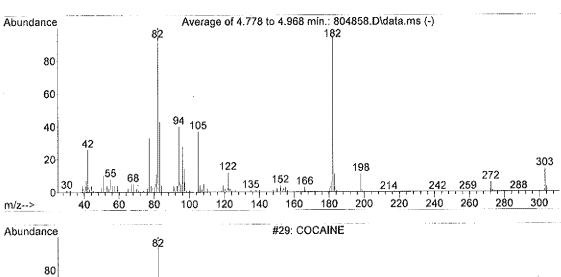
Qual

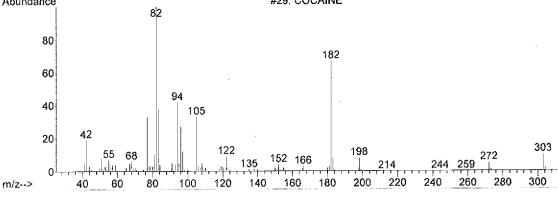
2 4.83 C:\Database\SLI.L

COCAINE

000050-36-2

99





File Name : F:\Q4-2011\System6\10_20_11\804859.D

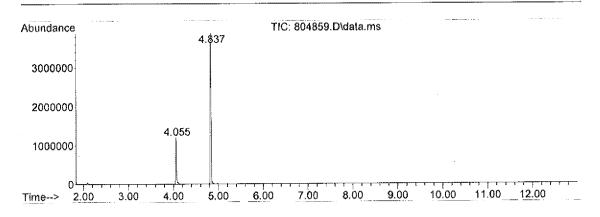
Operator : LAG

Date Acquired : 21 Oct 2011 4.54

Sample Name Submitted by

59

Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % | |
|-----------|---------|--------|---------|--|
| 4.055 | 1395407 | 21.11 | 26.76 | |
| 4.837 | 5214295 | 78.89 | 100.00 | |

: F:\Q4-2011\System6\10_20_11\804859.D File Name

Operator : LAG

Date Acquired

Sample Name Submitted by

KAC

Vial Number 59 AcquisitionMeth: DRUGS.M Integrator : RTE

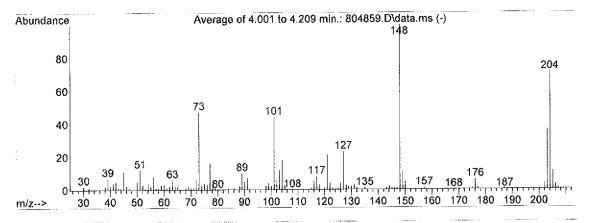
C:\Database\SLI.L Search Libraries:

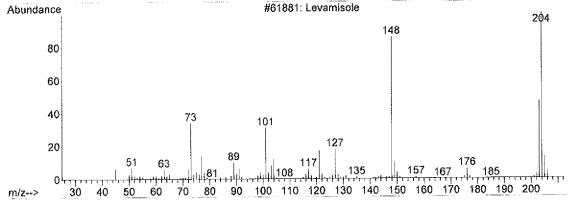
Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

| PK# | RT | Library/ID | | CAS# | Qual |
|-----|------|---|-------------|---|----------------|
| 1 | 4.05 | C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole | 2,3,5,6-tet | 006649-23-6 014769-73-4 006649-23-6 | 99 98 98 |





File Name : F:\Q4-2011\System6\10 20 11\804859.D

Operator : LAG

21 Oct 2011 4:54 Date Acquired

Sample Name

KAC Submitted by Vial Number 59 AcquisitionMeth: DRUGS.M Integrator : RTE

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

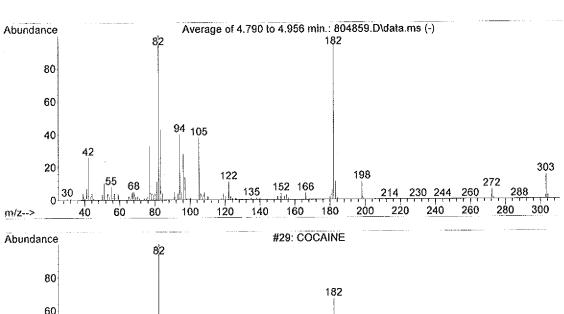
CAS# Qual PK# RT Library/ID

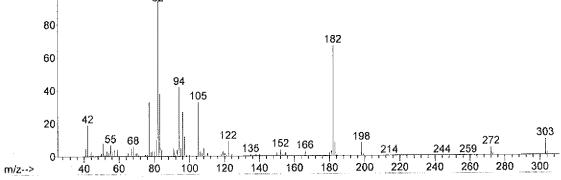
C:\Database\SLI.L 2 4,84

COCAINE

000050-36-2

99





File Name : F:\Q4-2011\System6\10 20 11\804863.D

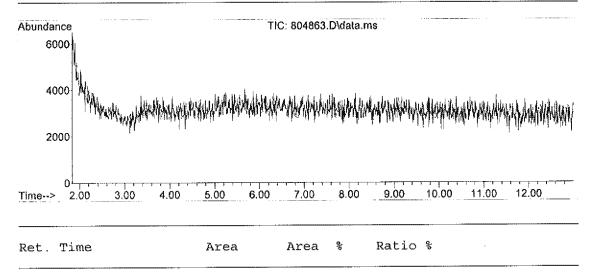
Operator : LAG

Date Acquired : 21 Oct 2011 5:57

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



File Name : F:\Q4-2011\System6\10_20_11\804864.D

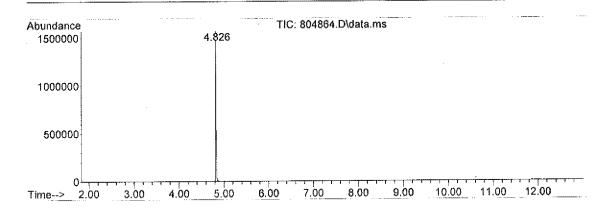
Operator : LAG

Date Acquired : 21 Oct 2011 6:13

Sample Name : COCAINE STD

Submitted by

Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Ratio % |
|-----------|---------|-------------|
| 4.826 | 1336654 | 100.00 |

File Name : F:\Q4-2011\System6\10 20 11\804864.D

Operator : LAG

: 21 Oct 2011 Date Acquired 6:13

: COCAINE STD Sample Name

Submitted by

PK#

Vial Number 6 AcquisitionMeth: DRUGS.M Integrator : RTE

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

CAS# Qual

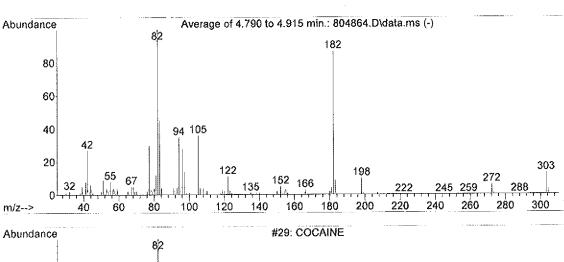
C:\Database\SLI.L 4.83 1

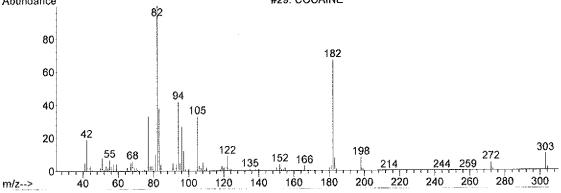
COCAINE

Library/ID

000050-36-2

99





File Name : F:\Q4-2011\System6\10_20_11\804885.D

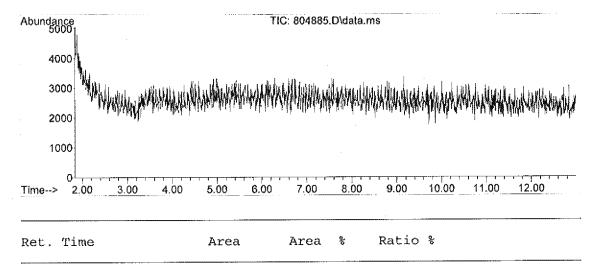
Operator : LAG

Date Acquired : 21 Oct 2011 11:44

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



File Name : F:\Q4-2011\System6\10_20_11\804886.D

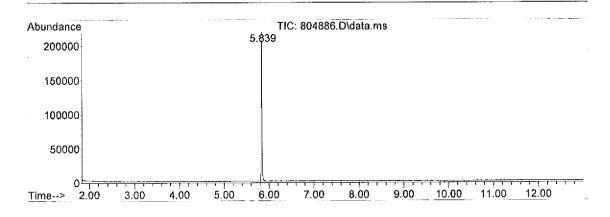
Operator : LAG

Date Acquired : 21 Oct 2011 12:00

Sample Name : MORPHINE STD

Submitted by :

Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 5.839 | 254235 | 100.00 | |

File Name : F:\Q4-2011\System6\10_20_11\804886.D

Operator : LAG

Date Acquired : 21 Oct 2011 12:00

Sample Name : MORPHINE STD

Submitted by

Vial Number : 86 AcquisitionMeth: DRUGS.M Integrator : RTE

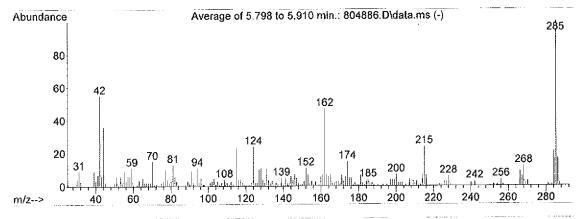
Search Libraries: C:\Database\SLI.L

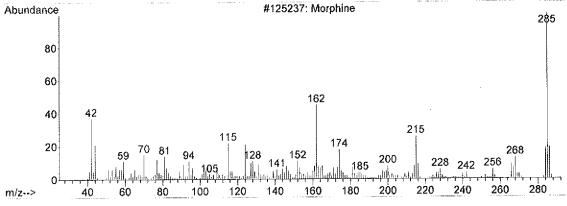
Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|--|---|----------------|
| 1 | 5.84 | C:\Database\NIST08.L Morphine Morphine Morphine | 000057-27-2 000057-27-2 000057-27-2 | 99 99 99 |



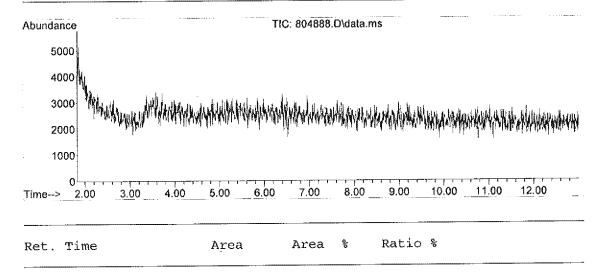


File Name : F:\Q4-2011\System6\10_20_11\804888.D

Operator : LAG

Date Acquired : 21 Oct 2011 12:32

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



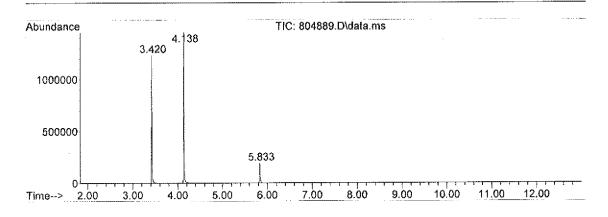
File Name : F:\Q4-2011\System6\10_20_11\804889.D

Operator : LAG

Date Acquired : 21 Oct 2011 12:48

Sample Name : Submitted by :

Submitted by : RAC Vial Number : 89 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area | Area % | Ratio % | *************************************** |
|-----------|---------|--------|---------|---|
| 3.420 | 1095515 | 44.67 | 97.32 | |
| 4.138 | 1125674 | 45.90 | 100.00 | |
| 5.833 | 231388 | 9.43 | 20.56 | |

: F:\Q4-2011\System6\10_20_11\804889.D File Name

: LAG Operator

Date Acquired 12:48

Sample Name : KAC Submitted by Vial Number AcquisitionMeth: DRUGS.M

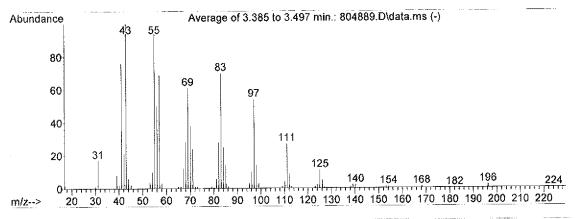
Integrator

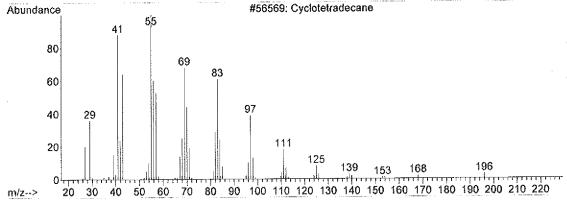
89 : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST08.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|---|---|----------------|
| 1. | 3.42 | C:\Database\NIST08.L Cyclotetradecane Cyclotetradecane 1-Hexadecanol | 000295-17-0 000295-17-0 036653-82-4 | 97 95 94 |





: F:\Q4-2011\System6\10_20_11\804889.D File Name

Operator : LAG

: 21 Oct 2011 12:48 Date Acquired

Sample Name Submitted by ; KAC Vial Number

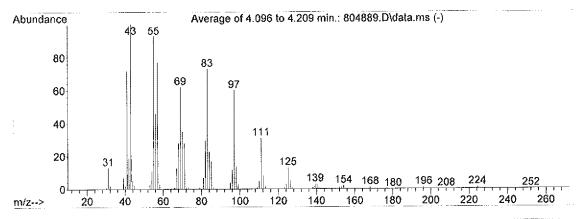
89 AcquisitionMeth: DRUGS.M Integrator : RTE

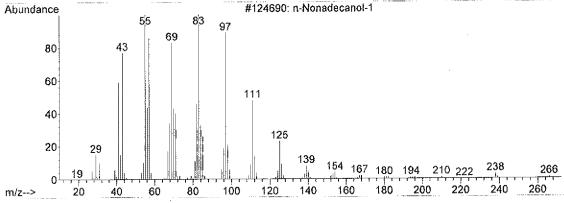
C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|---|----------------------------|----------|
| 2 | 4.14 | C:\Database\NIST08.L n-Nonadecanol-1 | 001454-84-8 | 94 |
| | | Cyclohexadecane 1-Hexadecanol | 000295-65-8 036653-82-4 | 94 94 |





File Name : F:\Q4-2011\System6\10_20_11\804889.D

Operator : LAG

Date Acquired 21 Oct 2011 12:48

Sample Name

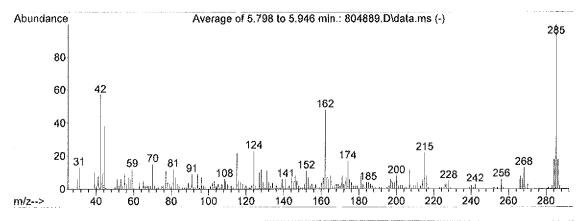
Submitted by KAC Vial Number 89 AcquisitionMeth: DRUGS.M Integrator : RTE

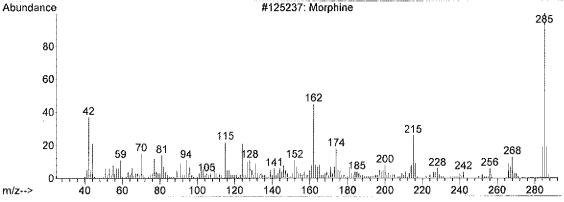
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|--|---|----------------|
| 3 | 5.83 | C:\Database\NIST08.L Morphine Morphine Morphine | 000057-27-2 000057-27-2 000057-27-2 | 99 99 99 |





File Name : F:\Q4-2011\System6\10 20 11\804891.D

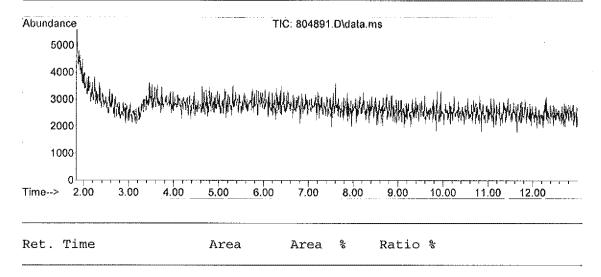
Operator : LAG

Date Acquired : 21 Oct 2011 13:19

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



File Name : F:\Q4-2011\System6\10_20_11\804892.D

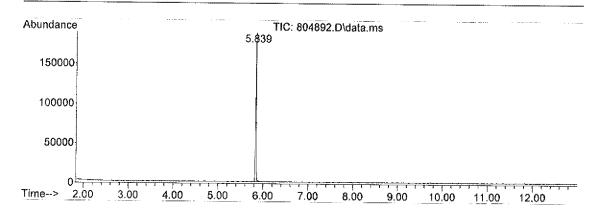
Operator : LAG

Date Acquired : 21 Oct 2011 13:35

Sample Name : MORPHINE STD

Submitted by

Vial Number : 86 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 5.839 | 218961 | 100.00 | 100.00 |

File Name : F:\Q4-2011\System6\10_20_11\804892.D

Operator : LAG

Date Acquired : 21 Oct 2011 13:35

Sample Name : MORPHINE STD

Submitted by

Vial Number : 86 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|----------------------|-------------|------|
| 1 | 5.84 | C:\Database\NIST08.L | | |
| | | Morphine | 000057-27-2 | 99 |
| | | Morphine | 000057-27-2 | 99 |
| | | Morphine | 000057-27-2 | 99 |

